United States Environmental Protection Agency Region V POLLUTION REPORT

Date: Wednesday, October 22, 2008

From: William Simes

Subject: Initial POLREP

Norwood Diesel Spill

1700 Norwood Avenue, Itasca, IL

Latitude: 41.9850000 Longitude: -88.0417000

POLREP No.: 1 **Site #:** FPN: E0950

Reporting Period: 10/19/08 - 10/22/08 **D.O.** #:

Start Date: Response Authority:

Mob Date: 10/19/2008 Response Type: Demob Date: NPL Status:

Completion Date: Incident Category:

CERCLIS ID #: Contract #

RCRIS ID #:

Site Description

On October 18, 2008, the Roselle Fire Department (RFD) and Itasca Police Department (IPD) responded to an odor complaint filed by occupants of a neighboring apartment complex. The occupants of the apartment complex complained of an odor coming from the retention pond located south of the complex. A slight sheen and strong odor were noted around the banks of the pond. Product was noted coming from the storm sewer outfall that discharges into the retention pond. Absorbent booms were used to try and contain the product in the retention pond.

Itasca Water Department (IWD), Illinois Environmental Protection Agency (IEPA), United States Environmental Protection Agency (US EPA), and Glenside Hazardous Materials were notified. Due to the unknown origin of the spill, Itasca Fire Department (IFD) was also notified and responded to site. During the initial investigation, it was determined that the product was diesel with a green shade to it (commercial grade diesel). No explosive conditions were found and the apartment complex was found not to be in danger.

IEPA arrived onsite and investigated possible sources of the spill along with IWD and Roselle agencies. Based on the investigation, product was found in storm sewer line south of the Thorndale and Hilltop intersection. This area is located within the IFD jurisdiction. IEPA and IFD investigated sewers and buildings in the area with no findings of the source.

IEPA contacted US EPA about mobbing personnel onsite for October 19, 2008, to cleanup spill and further investigate source.

Current Activities

On October 19, 2008, IEPA, US EPA, Weston Solutions, Inc (WESTON) START onsite with Environmental Quality Management (EQM) to begin cleanup activities:

On October 20, 2008, IEPA, US EPA, WESTON START, and EQM onsite to resume cleanup activities. MD onsite with water truck to resume spraying of shoreline. Wacuum truck onsite and removed approximately \$120 gallons of water and product mixture from the retention pond. IFD onsite with list of regulated USTs in the area. IEPA, US EPA, and WESTON START notice visible sheen throughout retention pond and neighboring creek. Precipitation in afternoon flushes storm sewer lines resulting in additional sheen and product discharging into retention pond. Used absorbent materials were staged onsite. On October 21, 2008, IEPA and FQM onsite to resume cleanup activities. MD onsite with water truck to resume spraying of shoreline. No vacuum trucks onsite. Used absorbent materials were staged onsite. On October 22, 2008, IEPA, US EPA, WESTON START, and EQM onsite to resume cleanup activities. MD onsite with water truck to resume spraying of shoreline. Wacuum trucks onsite. Used absorbent booms and pads were deployed in the retention pond and neighboring creek for cleanup activities. MD onsite with water truck to resume spraying of shoreline. Vacuum truck onsite and removed approximately 3000 gallons of water and product mixture from the retention pond. EQM notices black product (most likely used motor oil) in neighboring creek. Says that was not there yesterday when they deployed booms. Believe someone dumped it there. Used absorbent materials were staged onsite. Planned Removal Actions Leave hard boom and absorbent boom in place over weekend at retention pond. Leave absorbent materials were staged onsite. Planned Removal Actions Imvestigate retention pond and neighboring creek next week. Key Issues Determine source of spill. Estimated Costs *	 □ Absorbent booms and pads were deployed in the retention pond for cleanup activities. □ Vacuum truck onsite and removed approximately 4500 gallons of water and product mixture from the retention pond. □ Storm sewer manhole covers were inspected. □ IWD onsite with water truck to spray down shoreline of retention pond. □ Used absorbent materials were staged in 55-gallon drums onsite.
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Estimated Costs *	·
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	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.org/NorwoodDieselSpill